

**STATEMENT OF WORK (SOW)**  
**for Secondary Depot Repairables (SDRs) and**  
**Principal End Items (PEIs)**  
**for the**  
**Tube Launched, Optically Tracked, Wire Guided (TOW)**  
**Weapon System**

0002-00-000-0002

0001-20-000-0000

**SOW-05-PMM133-80000A-3/1**

1. This SOW identifies the work efforts that shall be performed by MCLB Barstow (B884/8) to screen and/or repair the SDRs and PEIs for the TOW, NSN 0001-20-000-0000, IDN 80000A. The TOW is a Principal End Item (PEI), NSN 0002-00-000-0002, TAMCN E0001 applies.

2. The attached document has been approved by the LMS, MARCORSYSCOM.

**WAYNE A. MOQUIN**  
**Logistics Management Specialist (LMS)**  
**Infantry Weapons Systems, Anti Armor (Code PMM133)**  
**Marine Corps Systems Command, Albany**  
**MCLB, Albany, GA**

## TABLE OF CONTENTS

<b>1.</b>	<b>INTRODUCTION .....</b>	<b>1</b>
1.1	SCOPE.....	1
1.2	BACKGROUND: .....	1
<b>2.</b>	<b>APPLICABLE DOCUMENTS .....</b>	<b>1</b>
2.1	MILITARY STANDARDS: .....	1
2.2	OTHER GOVERNMENT DOCUMENTS AND PUBLICATIONS .....	1
2.3	INDUSTRY STANDARDS: .....	2
<b>3.</b>	<b>REQUIREMENTS.....</b>	<b>3</b>
3.1	GENERAL TASKS .....	3
3.2	SPECIFIC TASKS.....	3
3.2.1	<i>Phase I - Pre-Induction .....</i>	<i>3</i>
3.2.2	<i>Phase II – Repair .....</i>	<i>3</i>
3.2.3	<i>Phase III - Inspection, Testing and Acceptance .....</i>	<i>4</i>
3.2.4	<i>Phase IV - Packaging, Handling, Storage, and Transportation (PHS&amp;T) .....</i>	<i>4</i>
3.2.5	<i>Phase V – Production Close Out.....</i>	<i>5</i>
3.3	CONFIGURATION CONTROL .....	5
3.4	GOVERNMENT FURNISHED EQUIPMENT (GFE)/GOVERNMENT FURNISHED MATERIEL (GFM) .....	5
3.5	ELECTROSTATIC DISCHARGE (ESD) CONTROL PROGRAM.....	5
3.6	QUALITY ASSURANCE PROVISIONS.....	5
3.7	ACCEPTANCE .....	6
3.8	REJECTION .....	6
3.9	FUNDING REPORTS .....	6
<b>4.</b>	<b>COST AND FINANCIAL ADMINISTRATION .....</b>	<b>7</b>

## LIST OF ATTACHMENTS

<b>ATTACHMENT A: CONTRACT DATA REQUIRMENTS LIST.....</b>	<b>A-1</b>
<b>ATTACHMENT B: REPORT FORMATS.....</b>	<b>B-1</b>
<b>ATTACHMENT C: SDR AND PEI LIST .....</b>	<b>C-1</b>

## **1. INTRODUCTION**

### **1.1 Scope**

1.1.1 This Statement of Work (SOW) establishes, sets forth tasks, and identifies the work effort that Marine Corps Logistics Base (MCLB) Barstow (B884/8) shall perform for the SDRs and PEIs (see attachment C) for the Tube Launched, Optically Tracked, Wire Guided (TOW) Weapon System, hereafter referred to as the "TOW".

1.1.2 This document contains requirements to restore the TOW to Condition Code "A." Condition Code "A" is defined as "serviceable/issuable without qualification; new, used, repaired or reconditioned material which is serviceable and issuable to all customers without limitation or restriction, including material with more than six months shelf-life remaining." When screened or repaired, MCLB Barstow (B884/8) shall assign the appropriate Condition Code to the TOW.

### **1.2 Background**

1.2.1 The TOW Screening Program was developed to improve readiness by reducing repair turnaround times and associated costs. As this program evolves, requirements must be refined to meet current needs.

1.2.2 For the purposes of this SOW, repair shall be defined as "That maintenance technique which determines the minimum repairs necessary to restore equipment, components, or assemblies to prescribed maintenance serviceability standards by utilizing all available diagnostic equipment and test procedures in order to minimize disassembly and parts replacement."

## **2. APPLICABLE DOCUMENTS**

The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto, which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

### **2.1 Military Standards**

MIL-STD-129	DoD Standard Practice for Military Marking
MIL-STD-2073-1D	DoD Standard Practice for Military Packaging

### **2.2 Other Government Documents and Publications**

AG00000601	Special Packaging Instruction
AL00000100	Special Packaging Instruction
AL01691764	Special Packaging Instruction
AL01960038	Special Packaging Instruction
AL04548261	Special Packaging Instruction
AL04561731	Special Packaging Instruction
AL06268322	Special Packaging Instruction
AL10085145	Special Packaging Instruction

AL10298730	Special Packaging Instruction
AL10419509	Special Packaging Instruction
AL10703427	Special Packaging Instruction
AL10731454	Special Packaging Instruction
AL10756307	Special Packaging Instruction
AL11049834	Special Packaging Instruction
AL11153397	Special Packaging Instruction
AL11439408	Special Packaging Instruction
AL11475999	Special Packaging Instruction
AL11543871	Special Packaging Instruction
AL11671318	Special Packaging Instruction
AL11711656	Special Packaging Instruction
AL11985891	Special Packaging Instruction
AL12247162	Special Packaging Instruction
AL12697411	Special Packaging Instruction
AL12717225	Special Packaging Instruction
AL12717428	Special Packaging Instruction
AL12989788	Special Packaging Instruction
AL13010158	Special Packaging Instruction
AL13265071	Special Packaging Instruction
AL13288267	Special Packaging Instruction
AL13288286	Special Packaging Instruction

NAS 3426                      Electrical Harness-Cable Assemblies; Packaging of  
Military Handbook (For Guidance)

MIL-HDBK-61                      Configuration Management Guidance

### **2.3 Industry Standards**

ANSI/ISO/ASQC Q9001-2000      Quality Management Systems - Requirements  
JESD625-A                      Requirements for Handling Electrostatic-  
Discharge Sensitive (ESDS) Devices

#### Industry Standard (For Guidance)

ANSI/EIA-649                      National Consensus Standard for Configuration  
Management

Copies of Military Specifications and Standards are available from the DoD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, commercial telephone number (215) 697-2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government documents and publications required by the contractor in connection with specific SOW requirements shall be obtained through the Logistics Management Specialist (LMS): Marine Corps Systems Command, Attn: LMS (Code PMM133), 814 Radford Blvd., Suite 20343, Albany, GA 31704-0343, commercial telephone number (229) 639-6494 or DSN 567-6494. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center, Attn: Code 583-1, 814 Radford Blvd., Suite 20320,

Albany, GA 31704-0320, commercial telephone number (229) 639-6476 or DSN 567-6476.

### **3. REQUIREMENTS**

#### **3.1 General Tasks**

In fulfilling the specified requirements, MCLB Barstow (B884/8) shall:

- a. Provide materials, labor, equipment, facilities and missing/repair parts necessary to inspect, diagnose, restore, test, and calibrate the TOW. Upon completion of screening/repair process, the TOW shall be Condition Code "A".
- b. Requisition replacement parts from the applicable source of supply.
- c. Ensure the TOW is modified to the most current, approved configuration. If a modification has not been applied, indicate on the Limited Technical Inspection (LTI) Report at time of induction, as prescribed in paragraph 3.2.1.

#### **3.2 Specific Tasks**

The following tasks specify and describe the different phases of the screening program for the TOW:

Phase I	Pre-Induction
Phase II	Repair
Phase III	Inspection, Testing and Acceptance
Phase IV	Packaging, Handling, Storage and Transportation (PHS&T)
Phase V	Production Close Out

##### **3.2.1 Phase I - Pre-Induction**

A pre-induction inspection analysis shall be performed for each TOW within five working days of induction into MCLB Barstow's (B884/8) facility for evaluation of repair capability. A Limited Technical Inspection (LTI) shall be performed to determine the present condition of the item and feasibility of repair. If repair is not feasible/cost effective, assign a Condition Code (C/C) "F." Otherwise assign C/C "M" and induct into the repair cycle. Also note on the LTI if any modifications are required to bring this item up to the current configuration. Limited Technical Inspection Report, DA-2404 and Supply Discrepancy Report, Standard Form 364 shall be used to report all anomalies.

**DID# DI-MISC-80508A/T: Technical Report – Study/Services**  
**Subtitle: Limited Technical Inspection Report**

**DID# DI-MISC-80508A/T: Technical Report – Study/Services**  
**Subtitle: Supply Discrepancy Report**

##### **3.2.2 Phase II – Repair**

Upon completion of LTI and the assignment of a C/C "M," the TOW shall be inducted and repaired in accordance with this SOW. Deficiencies reported in the LTI and Supply

Discrepancies Reports during Phase I, shall be repaired/replaced in accordance with approved Technical Manuals (TM). Components or assemblies shall not be disassembled for replacement of parts unless that part has been tested and verified as a failure or the component assembly wherein the part is located is disassembled for repair. Repair time shall not exceed thirty days under normal conditions. However, the Logistics Management Specialists (LMS) may direct a reduction of the repair cycle time based upon mission priority.

### **3.2.3 Phase III - Inspection, Testing and Acceptance**

Inspection, Testing and Acceptance shall be conducted in accordance with ANSI/ISO/ASQC Q9003-1994 Quality Systems - Model for Quality Assurance in Final Inspection and Test. MCLB Barstow (B884/8) shall be responsible for conducting all required tests and correcting all/any deficiencies identified during this phase. MCLB Barstow (B884/8) shall submit a test report documenting all test results. The LMS may require repeat tests or portions thereof, if the original testing fails to demonstrate compliance with this SOW.

#### **DID# DI-NDTI-80809B: Test/Inspection Report**

##### **3.2.3.1 Production Status Report**

MCLB Barstow (B884/8) shall submit a Production Status Report whenever any significant events have occurred during production. This will include all current Engineering Change Proposals (ECPs) and any site visit maintenance actions performed by MCLB Barstow (B884/8).

#### **DID# DI-MISC-80508A: Technical Report – Study/Services Subtitle: Production Status Report**

### **3.2.4 Phase IV - Packaging, Handling, Storage, and Transportation (PHS&T)**

- a. MCLB Barstow (B884/8) shall be responsible for preservation and packaging of items being repaired under the terms of this SOW. Items scheduled for long-term storage or shipment to overseas destinations shall be in accordance with the level "A" requirements of Packaging Data identified in Attachment C. Items scheduled for domestic shipment for immediate use or short-term storage shall be to level "B" requirements. Special Packaging Instructions may be obtained from the Storage and Distribution Department (Code 580), Business Management Branch (Code 581), Radford Boulevard, Suite 20320, Albany, GA 31704-0320, Commercial telephone (229) 639-6786 or DSN 567-6786.
- b. Marking for shipment and storage shall be in accordance with MIL-STD-129.
- c. The Marine Corps will provide MCLB Barstow (B884/8) with the shipping address(es) for delivery of the repaired equipment. MCLB Barstow (B884/8) shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor."

### **3.2.5 Phase V – Production Close Out**

MCLB Barstow (B884/8) shall close out the repair program line item number that provides program funding. MCLB Barstow (B884/8) shall submit a final report prior to closeout. Non-closure shall not be cause for delay of the final report.

**DID#: DI-MISC-80508A/T: Technical Report/Study-Services**  
**Subtitle: Final Report**

### **3.3 Configuration Control**

MCLB Barstow (B884/8) shall apply configuration control procedures to established configuration items. MCLB Barstow (B884/8) shall not implement configuration changes to the TOW without prior written authorization. If it is necessary to temporarily depart from the authorized configuration, MCLB Barstow (B884/8) shall prepare and submit a Request For Deviation. All recommended changes affecting form, fit or function shall be documented via an Engineering Change Proposal (ECP). ECPs and Requests for Deviations shall be submitted to the LMS for processing. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing these configuration control documents.

**DID#: DI-CMAN-80639C: Engineering Change Proposal (ECP)**  
**DID#: DI-CMAN-80640C: Request For Deviation (RFD)**

### **3.4 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM)**

MCLB Barstow (B884/8) shall report receipt of all GFE/GFM and report consumption of GFM to the Management Control Activity (MCA/Code 573-2). The MCA will coordinate Government Furnished Equipment/Government Furnished Materiel (GFE/GFM) requests and maintain a central control system on all government owned assets in MCLB Barstow (B884/8) possession. The MCA will forward a GFE/GFM Accountability Agreement to MCLB Barstow (B884/8) for signature to establish a chain of custody and identify property responsibilities for Marine Corps Assets. The MCA, in conjunction with the LMS, reserves the right to deny any requests for GFE/GFM. Under no circumstances shall such denial form a basis for either work stoppages or delays in delivery.

**DID#: DI-MISC-80508A/T: Technical Report – Study/Services**  
**Subtitle: Government Furnished**  
**Equipment/Government Furnished Material (GFE/GFM) Report**

### **3.5 Electrostatic Discharge (ESD) Control Program**

MCLB Barstow (B884/8) shall establish, implement, and document an ESD control program following the guidelines provided in JESD625-A. ESD protective measures shall be used during manufacturing, handling, inspection, testing, marking, packaging, storing and transporting ESD sensitive components.

### **3.6 Quality Assurance Provisions**

MCLB Barstow (B884/8) shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9001-2000, Quality Management Systems - Requirements. The program shall ensure quality throughout all

areas to include processing, assembly, inspection, test, maintenance, and preparation for delivery and shipping. Unless otherwise specified in the contract, MCLB Barstow (B884/8) shall be responsible for performance of all inspection requirements.

MARCORSYSCOM Albany, (Code PMM133), MCLB, Albany, Ga reserves the right to perform inspections where such inspections are deemed necessary to assure products and services conform to the prescribed requirements.

### **3.7 Acceptance**

MCLB Barstow (B884/8) shall provide facilities that allow MARCORSYSCOM (Code PMM133), Albany, Georgia representatives to conduct acceptance testing. Inspection may be accomplished in-plant or at any work site or location as stated by MARCORSYSCOM (Code PMM133), Albany, Georgia. The performance of MCLB Barstow (B884/8) and the quality of work delivered, including all equipment furnished and documentation written or compiled, shall be subject to in-process review and inspection during performance. MARCORSYSCOM (Code PMM133), Albany, Georgia representatives shall be permitted to observe the work or to conduct inspections at all reasonable hours. Final inspection, acceptance testing and final acceptance will be conducted at MCLB Barstow (B884/8) facility on 100% of items to verify that the units meet all requirements.

### **3.8 Rejection**

MCLB Barstow (B884/8) shall comply with the specified requirements listed herein. Failure to comply with any of the specified requirements shall be reason for rejection. At no cost to MARCORSYSCOM (Code PMM133), MCLB Barstow (B884/8) shall develop a Plan Of Action & Milestone (POA&M) Report to correct noted deficiencies. The POA&M shall be approved by the MARCORSYSCOM (Code PMM133), Albany, Georgia representatives prior to correcting the noted deficiencies. MARCORSYSCOM (Code PMM133) Pre-inspection will be required.

**DID#: DI-MISC-80508A/T: Technical Report-Study/Services**

**Subtitle: Plan of Action and Milestone Report (POA&M)**

### **3.9 Funding Reports**

- a. MCLB Barstow (B884/8) shall submit a TOW Financial Program Report that shall include all data from the previous months of the current fiscal year. The report shall include all completed and in-process items in NSN sequence, funding data, and point of contact information for MCLB Barstow (B884/8).

**DID#: DI-MISC-80508A/T: Technical Report – Study Services**

**Subtitle: Financial Program Report**

- b. MCLB Barstow (B884/8) shall submit a report with a five-year estimate of the funding required to support the repair of the TOW. The report shall include estimates for labor, materials, PEI Line Item number, nomenclature, and NSN Line Item Number. The report shall be submitted each year for funding planning purposes for the coming fiscal year.

**DID#: DI-MISC-80508A/T: Technical Report – Study/Services**



**Subtitle: Funding Report****4. COST AND FINANCIAL ADMINISTRATION**

- a. Upon completion of negotiations, the agreed upon price will remain fixed for the duration of the repair effort, or through the end of the fiscal year, whichever comes first. The price for any work to be performed for the next fiscal year will be developed by MCLB Barstow (B884/8), and will be submitted to MARCORSYSCOM (Code PMM133), 814 Radford Blvd., Suite 20343, Albany, Georgia 31704-0343 in sufficient time to allow for processing of agreed upon documentation, prior to the beginning of the fiscal year.
- b. The financial management representatives of the two activities shall determine the specific procedures that will be used to transfer funds under this SOW. A Project Order, Form 1175, will be used for transfer of funds between the parties to this SOW. MCLB Barstow (B884/8) shall accept Marine Corps funding as cost reimbursable. Final obligation must be received no later than one (1) week before the end of the fiscal year.
- c. This agreement will go into effect as soon as funds are transferred to MCLB Barstow (B884/8).
- d. The Program Pricing Policy for repair costs will be determined as follows:
  - Labor cost will be calculated and recorded against each item processed based on established labor hour rates.
  - Parts costs will be the actual dollar value (Standard Unit Price) of each item replaced/repaired for each TOW.
  - The pricing policy will allow for determination of fund balances based on TOW Monthly Financial Report and must equal the total funded for a fiscal year upon completion of the last in process items for that fiscal year.
  - MARCORSYSCOM (Code PMM133), Albany, Georgia representative will annually review and establish general program pricing policy as necessary.
- e. MCLB Barstow (B884/8) shall maintain complete fund accounting, according to current regulations and the procedures identified in this SOW.
- f. MCLB Barstow (B884/8) and MARCORSYSCOM (Code PMM133) will conduct a financial review no later than 1 July to determine the funding required for the remainder of the fiscal year. MARCORSYSCOM (Code PMM133), Albany, Georgia will take the lead in scheduling the date and time for the financial review.

**ATTACHMENT A:  
CONTRACT DATA REQUIREMENTS LIST**

**(1 Data Item)**

Form Approved  
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the

<b>A. CONTRACT LINE ITEM NO.</b>	<b>B. EXHIBIT</b>	<b>C. CATEGORY:</b> TDP _____ TM _____ OTHER _____ <b>X</b>
----------------------------------	-------------------	--

D. SYSTEM/ITEM	E. CONTRACT/PR NO.	F. CONTRACTOR
TOW Weapon System		

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE
A001	Technical Report-Study/Services	Limited Technical Inspection Report

4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80508A/T	5. CONTRACT REFERENCE SOW 3.2.1	6. REQUIRING OFFICE MARCORSSYSCOM Albany
--	------------------------------------	---

7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED  A	10. FREQUENCY MTHLY	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION		
8. APP CODE N/A		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION See Blk 16	a. ADDRESSEE	Draft	b. COPIES Final

[illegible]

G. PREPARED BY <i>William A. Maynard</i>	H. DATE 23 Aug 02	I. APPROVED BY <i>William A. Maynard</i>	J. DATE 23 Aug 02
---	----------------------	---	----------------------

**CONTRACT DATA REQUIREMENTS LIST**

(1 Data Item)

Form Approved

OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>
---------------------------	------------	--

D. SYSTEM/ITEM TOW Weapon System	E. CONTRACT/PR NO.	F. CONTRACTOR
-------------------------------------	--------------------	---------------

1. DATA ITEM NO. A002	2. TITLE OF DATA ITEM Technical Report - Study/Services	3. SUBTITLE Supply Discrepancy Report (SDR)
--------------------------	--	--

4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80508A/T	5. CONTRACT REFERENCE SOW 3.2.1	6. REQUIRING OFFICE MARCORSSYSCOM Albany
--	------------------------------------	---

7. DO 250 REQ LT	8. DIST STATEMENT REQUIRED A	9. FREQUENCY MTHLY	10. DATE OF FIRST SUBMISSION See Blk 16	11. AS OF DATE	12. DATE OF SUBSEQUENT SUBMISSION See Blk 16	13. DISTRIBUTION a. ADDRESSEE b. COPIES Draft Final Reg Repro
---------------------	------------------------------------	-----------------------	--	----------------	--	---

14. REMARKS Blk 4 - Tailoring and reporting instructions: Prepare and submit report on Form STD-364. A copy is provided as Attachment C. Blk 12 - First submission due 10 days after the first full month after contract award. Blk 13 - Due on the 10 of each month. Blk 14 - 1 hard copy and 1 digital copy of the deliverable is required. Hard copy is to be sent to the following address: Marine Corps Systems Command Attn: LMS (Code IWS) 814 Radford Blvd., Suite 20343 Albany, GA 31704-0343 Digital copy is required via electronic mail. E-mail address for submitting the report is as follows: moquinwa@mcsc.usmc.mil Distribution Statement A: Approved for Public Release; Distribution is Unlimited.	15. TOTAL 0 2 0
--	--------------------

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

G. PREPARED BY <i>[Signature]</i>	H. DATE 23 Aug 02	I. APPROVED BY <i>[Signature]</i>	J. DATE 23 Aug 02
--------------------------------------	----------------------	--------------------------------------	----------------------

# CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved  
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>
---------------------------	------------	--


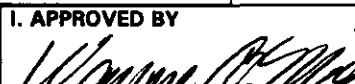
D. SYSTEM/ITEM TOW Weapon System	E. CONTRACT/PR NO.	F. CONTRACTOR
-------------------------------------	--------------------	---------------

1. DATA ITEM NO. A003	2. TITLE OF DATA ITEM Test/Inspection Report	3. SUBTITLE Nondestructive Testing and Inspection
--------------------------	---	--

4. AUTHORITY (Data Acquisition Document No.) DI-NDTI-80809B	5. CONTRACT REFERENCE SOW 3.2.3	6. REQUIRING OFFICE MARCORSSYSCOM Albany
--	------------------------------------	---

7. DD 250 REQ LT	8. DIST STATEMENT REQUIRED A	10. FREQUENCY See Blk 16	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION a. ADDRESSEE PMM-133 (LMS)	b. COPIES Draft Final Reg Repro
8. APP CODE A		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION See Blk 16		

16. REMARKS Blk 10 - Due following completion of tests. Blks 12 & 13 - Due 5 business days after completion of test. The requiring office requires 10 business days for review and comment. The contractor shall incorporate any required changes based on comments and resubmit 5 business days after receipt of comments. This review shall continue until the contractor receives acceptance from the Requiring Office. Blk 14 - 1 hard copy and 1 digital copy of the deliverable is required. Hard copy is to be sent to the following address: Marine Corps Systems Command Attn: LMS (Code IWS) 814 Radford Blvd., Suite 20343 Albany, GA 31704-0343 Digital copy is required via electronic mail. E-mail address for submitting the report is as follows: moquinwa@mcsc.usmc.mil Distribution Statement A: Approved for public release; Distribution is unlimited.	15. TOTAL 0 2 0
---	--------------------

G. PREPARED BY 	H. DATE 23 Aug 02	I. APPROVED BY 	J. DATE 23 Aug 02
--	----------------------	--	----------------------

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

**(1 Data Item)**

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the

G. PREPARED BY <i>E. J. Jones</i>	H. DATE <i>23 Aug 02</i>	I. APPROVED BY <i>[Signature]</i>	J. DATE <i>23 Aug 02</i>
--------------------------------------	-----------------------------	--------------------------------------	-----------------------------

18. ESTIMATED  
TOTAL PRICE

# CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved  
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>
---------------------------	------------	--

D. SYSTEM/ITEM TOW Weapon System	E. CONTRACT/PR NO.	F. CONTRACTOR
-------------------------------------	--------------------	---------------

1. DATA ITEM NO. A005	2. TITLE OF DATA ITEM Technical Report - Study/Services	3. SUBTITLE Final Report
--------------------------	--	-----------------------------

4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80508A/T	5. CONTRACT REFERENCE SOW 3.2.5	6. REQUIRING OFFICE MARCORSSYSCOM Albany
--	------------------------------------	---

7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY ONE/R	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION
8. APP CODE A		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION See Blk 16	a. ADDRESSEE
				b. COPIES Draft Final Reg Repro

16. REMARKS	17. PRICE GROUP
<p>Blk 4 - Tailoring and reporting instructions: Contractor format acceptable.</p> <p>Blk 12 - First submission due 30 days prior to Production close-out (Phase V). The Requiring Office requires 15 business days for review and comment.</p> <p>Blk 13 - The contractor shall incorporate any required changes based on comments and resubmit 15 business days after receipt of comments. This review shall continue until the contractor receives acceptance from the Requiring Office.</p> <p>Blk 14 - 1 hard copy and 1 digital copy of the deliverable is required.</p> <p>Hard copy is to be sent to the following address:</p> <p>Marine Corps Systems Command Attn: LMS (Code IWS) 814 Radford Blvd., Suite 20343 Albany, GA 31704-0343</p> <p>Digital copy is required via electronic mail. E-mail address for submitting the report is as follows: moquinwa@mcsc.usmc.mil</p> <p>Distribution Statement A. Approved for Public Release; Distribution is unlimited.</p>	<p>18. ESTIMATED TOTAL PRICE</p>
<p>15. TOTAL → 0 2 0</p>	

G. PREPARED BY <i>E. J. Shaw</i>	H. DATE 23 Aug 02	I. APPROVED BY <i>William R. Moquin</i>	J. DATE 23 Aug 02
-------------------------------------	----------------------	--	----------------------

**(1 Data Item)**

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the

16. REMARKS	PMM-133 (LMS)	1	1	0
-------------	---------------	---	---	---

**Distribution Statement A. Approved for Public Release; Distribution is unlimited.**

Designed using Form by WILSON 4.1.0



# CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved  
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>
---------------------------	------------	--

D. SYSTEM/ITEM TOW Weapon System	E. CONTRACT/PR NO.	F. CONTRACTOR
-------------------------------------	--------------------	---------------

1. DATA ITEM NO. A007	2. TITLE OF DATA ITEM Technical Report - Study/Services	3. SUBTITLE Government Furnished Equipment/Government Furnished Materials (GFE/GFM)
--------------------------	--	--

4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80508A/T	5. CONTRACT REFERENCE SOW 3.4	6. REQUIRING OFFICE MARCORSSYSCOM Albany
--	----------------------------------	---

7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY MTHLY	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION								
8. APP CODE N/A		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION See Blk 16	<table border="1"> <tr> <th>a. ADDRESSEE</th> <th colspan="3">b. COPIES</th> </tr> <tr> <th></th> <th>Draft</th> <th>Reg</th> <th>Final</th> </tr> </table>	a. ADDRESSEE	b. COPIES				Draft	Reg	Final
a. ADDRESSEE	b. COPIES											
	Draft	Reg	Final									

<b>16. REMARKS</b>  Blk 4 - Tailoring and reporting instructions: Contractor format is acceptable. Blk 12 - First submission due 10 days after the first full month after contract award. Blk 13 - Due on the 10th of each month. Blk 14 - 1 hard copy and 1 digital copy of the deliverable is required. Hard copy is to be sent to the following address: Marine Corps Systems Command Attn: LMS (Code IWS) 814 Radford Blvd., Suite 20343 Albany, GA 31704-0343 Digital copy is required via electronic mail. E-mail address for submitting the report is as follows: moquinwa@mcsc.usmc.mil Distribution Statement A. Approved for Public Release; Distribution is unlimited.	PMM-133 (LMS)	0	2	0
15. TOTAL	0	2	0	

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
----------------	---------	----------------	---------

17. PRICE GROUP

18. ESTIMATED  
TOTAL PRICE

# CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved  
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>
---------------------------	------------	--

D. SYSTEM/ITEM TOW Weapon System	E. CONTRACT/PR NO.	F. CONTRACTOR
-------------------------------------	--------------------	---------------

1. DATA ITEM NO. A008	2. TITLE OF DATA ITEM Technical Report - Study/Services	3. SUBTITLE Plan of Actions and Milestone Chart (POA&M)
--------------------------	--	--

4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80508A/T	5. CONTRACT REFERENCE SOW 3.8	6. REQUIRING OFFICE MARCORSYSCOM Albany
--	----------------------------------	--

7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY MTHLY	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION												
8. APP CODE N/A		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION See Blk 16	<table border="1"> <tr> <th>a. ADDRESSEE</th> <th colspan="3">b. COPIES</th> </tr> <tr> <th></th> <th>Draft</th> <th>Final</th> <th></th> </tr> <tr> <th></th> <th></th> <th>Reg</th> <th>Repro</th> </tr> </table>	a. ADDRESSEE	b. COPIES				Draft	Final				Reg	Repro
a. ADDRESSEE	b. COPIES															
	Draft	Final														
		Reg	Repro													

16. REMARKS  Blk 4 - Tailoring and reporting instructions: Contractor format is acceptable. Blk 12 - First submission due 10 days after the first full month after contract award. Blk 13 - Due on the 10th of each month. Blk 14 - 1 hard copy and 1 digital copy of the deliverable is required. Hard copy is to be sent to the following address: Marine Corps Systems Command Attn: LMS (Code IWS) 814 Radford Blvd., Suite 20343 Albany, GA 31704-0343 Digital copy is required via electronic mail. E-mail address for submitting the report is as follows: moquinwa@mcsc.usmc.mil Distribution Statement A. Approved for Public Release; Distribution is unlimited.	15. TOTAL	0	2	0

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

G. PREPARED BY <i>[Signature]</i>	H. DATE 23 Aug 02	I. APPROVED BY <i>[Signature]</i>	J. DATE 23 Aug 02
--------------------------------------	----------------------	--------------------------------------	----------------------

# CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved  
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the

A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY:  
TDP \_\_\_\_\_ TM \_\_\_\_\_ OTHER ☒

D. SYSTEM/ITEM E. CONTRACT/PR NO. F. CONTRACTOR  
TOW Weapon System

1. DATA ITEM NO. 2. TITLE OF DATA ITEM 3. SUBTITLE  
A009 Technical Report - Study/Services Financial Screening Program Report

4. AUTHORITY (Data Acquisition Document No.) 5. CONTRACT REFERENCE 6. REQUIRING OFFICE  
DI-MISC-80508A/T SOW 3.9 MARCORSYSCOM Albany

7. DD 250 REQ 9. DIST STATEMENT 10. FREQUENCY 12. DATE OF FIRST SUBMISSION 14. DISTRIBUTION  
LT REQUIRED MTHLY See Blk 16  
8. APP CODE 11. AS OF DATE 13. DATE OF SUBSEQUENT SUBMISSION  
N/A A See Blk 16  
a. ADDRESSEE b. COPIES  
Draft Final  
Reg Repro

16. REMARKS  
Blk 4 - Tailoring and reporting instructions: Formats for submitting report are provided in Attachment B.  
Blk 12 - First submission due 10 days after the first full month after contract award.  
Blk 13 - Due on the 10th of each month.  
Blk 14 - 1 hard copy and 1 digital copy of the deliverable is required.  
Hard copy is to be sent to the following address:  
Marine Corps Systems Command  
Attn: LMS (Code IWS)  
814 Radford Blvd., Suite 20343  
Albany, GA 31704-0343  
Digital copy is required via electronic mail. E-mail address for submitting the report is as follows: moquinwa@mcsc.usmc.mil  
Distribution Statement A. Approved for Public Release; Distribution is unlimited.  
15. TOTAL 0 2 0

17. PRICE GROUP

18. ESTIMATED  
TOTAL PRICE

G. PREPARED BY H. DATE I. APPROVED BY J. DATE

DD FORM 1423-1, AUG 96 (EG) PREVIOUS EDITION MAY BE USED. Page 1 of 1 Pages

**(1 Data Item)**

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the

16. REMARKS	BMM 133 (IMS)	0	2	0
-------------	---------------	---	---	---

[illegible]



**ATTACHMENT B:  
REPORT FORMATS**

# TOW SCREENING PROGRAM REPORT FORMATS

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	<b>COLUMN HEADINGS FOR EXPLANATION ONLY</b>															
2																
3	<b>Asset Database</b>															
4	AssetID	ItemID	NSN_1	Asset Descrip	SerialNumber	NSN_2	PEI/SDR	CCIn	CCOut	DateAcquired	Date/Finished	ReceiptDate	FedLogSUP	N/A	N/A	N/A
5	Sys #	Text	Text	Text	Text	Text	Text	Text	Text	Short Date	Short Date	Short Date	Currency			
6	N/A	3	16	255	50	16	3	1	1	(mm/dd/yy)	(mm/dd/yy)	(mm/dd/yy)	\$0.00			
7																
8	<b>TOW/Dragon SCREENING PROGRAM ANNUAL AND MONTHLY REPORT FORMAT</b>															
9	LineNo	ID	NSN	Nomenclature	SerNo	NSN Out	PEI/SDR	CCIn	CCOut	Date In	Date Out	RecptDate	SUP	Lbr Cost	Mat Cost	Total Cost
10																
11	Notes:															
12	1. The following software applications may or may not be used as desired; however, reports are required to be submitted as an electronic attachment to an email message. The report is submitted as an															
13	EXCEL 97 spreadsheet file attachment to an email message.															
14	2. The report data is extracted from a database which is resident at the Maintenance Center, Barstow (B884). EXCEL 97 is used to export the data from the resident ACCESS 97 database.															
15	3. A field is the equivalent of a column. A record is the equivalent of a row or line.															
16	4. Column A: ACCESS 97 creates a sequential system number (SYS #) when a new record is added to the database. EXCEL 97 generates a sequential row number (LineNo) for the screening program reports.															
17	5. Column B: ItemID is the database field name for Identifier. ID is used in the screening program report to group assets.															
18	The Identifier is a two letter code used to classify material as follows:															
19	The letter (P) in the first position identifies the material as a special project item.															
20	The letter (S) in the first position identifies the material as a screening program asset.															
21	The letter (X) in the first position identifies the material as a Recurring Demand Item (RDI).															
22	The letter (H) in the first position identifies the material as a HOT Requirement (Pri 02 or above) called in off-line.															
23	The letter (N) in the second position identifies the material as a NIGHT VISION asset.															
24	The letter (O) in the second position identifies the item as other material.															
25	The letter (T) in the second position identifies the material as a TOW asset.															
26	6. Column C: NSN_1 is the database field name used to record and report the national stock number of the receipt asset. This is the primary sort field for the screening program report.															
27	7. Column D: Asset Description is the database field used to record the asset description. Nomenclature is the screening program report column heading used to report the asset description.															
28	8. Column E: SerialNumber is the database field name used to record the receipt asset serial number. SerNo is the screening program column heading used to report the receipt asset serial number.															
29	9. Column F: NSN_2 is the database field name used to record the outgoing national stock number. NSN Out is the screening program column heading used to report the outgoing national stock number.															
30	10. Column G: PEI/SDR is the database field name used to record and report the asset as either a Principal End Item or a Secondary Depot Repairable asset.															
31	11. Column H: CCIn is the database field name used to record and report the Condition Code of the receipt asset.															
32	12. Column I: CCOOut is the database field name used to record and report the Condition Code of the outgoing assets.															
33	13. Column J: DateAcquired is the database field name used to record the date the Maintenance Center receipts for the incoming asset. Date In is the screening program report column used to report the day the															
34	Maintenance Center receipts for the incoming asset.															
35	15. Column K: DateFinished is the database field name used to record the date the Maintenance Center completed the asset screening process. Date Fin is the screening program report column heading															
36	used to report the day the Maintenance Center completes processing an outgoing asset.															
37	16. Column L: Receipt Date is the database field name used to record the day the customer receipts for the asset.															
38	17. Column M: FedLogSUP is the database field name used to record the standard unit price (SUP) as shown in the FedLog file on the day the Maintenance Center received the asset.															
39	SUP is the screening program report heading showing the Standard Unit Price on the day the Maintenance Center received the asset.															
40	18. Column N: Lbr Cost is the screening program report heading used to show the labor charges applied to the asset going back to the customer. It is a calculated report field.															
41	19. Column O: Mat Cost is the screening program report heading used to show the cost of materials applied to the asset going back to the customer. It is a calculated report field.															
42	20. Column P: Total Cost is the screening program report heading used to show the total cost applied to the asset going back to customer. It is a calculated report field.															

**EXAMPLE**  
**SCREENING REPORT**  
**SPECIAL WEAPONS SECTION**  
**COMMUNICATIONS/ELECTRONICS/METROLOGY BUSINESS CENTER**  
**MARINE CORPS LOGISTICS BASE BARSTOW**

Nomenclature	PEI	SDR	Average	SUP	Lbr	Mat	Total	ROI	COST
	SDR	Turn	Around		Cost	Cost	Cost		PERCENTAGE
TOW PEI (JUNE)	7	154	173	\$331,541.00	\$133,060.00	\$9,233.00	\$142,293.00	2.33	43%
TOW PEI ( FISCAL YEAR)	104	2144	94	\$5,428,724.60	\$1,406,056.00	\$67,445.00	\$1,473,501.00	3.68	27%
TOW SDR (JUNE)	41	74	44	\$214,389.21	\$15,957.00	\$0.00	\$15,957.00	13.44	7%
TOW SDR ( FISCAL YEAR)	553	1469	38	\$3,965,542.14	\$712,395.00	\$69,903.00	\$782,298.00	5.07	20%
TOTAL TOW (FISCAL YEAR)	104	553	47	\$9,394,266.74	\$2,118,451.00	\$137,348.00	\$2,255,799.00	4.16	24%
DRAGON (JUNE)	26	132	20	\$137,443.58	\$52,407.00	\$1,569.00	\$53,976.00	2.55	39%
DRAGON (FISCAL YEAR)	73	652	52	\$1,103,072.06	\$360,855.00	\$27,706.00	\$388,561.00	2.84	35%
SMAW PEI (JUNE)	0	0	N/A	\$0.00	\$1,134.00	\$0.00	\$1,134.00	N/A	N/A
SMAW PEI (FISCAL YEAR)	0	0	N/A	\$0.00	\$18,266.00	\$3,598.00	\$21,864.00	N/A	N/A
SMAW SDR (JUNE)	25	25	16	\$35,146.00	\$30,051.00	\$2,060.00	\$32,111.00	1.09	91%
SMAW SDR (FISCAL YEAR)	57	57	24	\$85,132.24	\$48,924.00	\$21,707.00	\$62,937.56	1.35	74%



**ATTACHMENT C:  
SDR AND PEI LIST**

A listing of the TOW SDRs and PEIs for screening and/or repair is as follows:

## SDRS

<u>ID #</u>	<u>NSN</u>	<u>Nomenclature</u>	<u>Packaging Data PP&amp;P (IAW)</u>
85595C	1430-00-626-8322	Azimuth Damper	Special Packaging Instructions AL06268322
8H655B	1430-01-049-5361	Afocal Assembly	MIL-STD-2073-1D, Method 31
85578C	1430-01-143-9408	Missile Guidance Set	Special Packaging Instruction AL11439408
8E503B	1430-01-328-8267	Missile Guidance Set	Special Packaging instruction AL13288267
8E503C	1430-01-411-1684	Missile Guidance Set	MIL-STD-2073-1D, APP.A. Table A.VI. Elect
None	1440-00-140-1529	Optical Sight Assembly	Special Packaging Instruction AL10085145
87008B	1440-00-196-0038	Tube	Special Packaging Instruction AL01960038
85574B	1440-00-456-1727	Damper Elevation	MIL-STD-2073-1D, Method 52
None	1440-00-456-1731	Tripod	Special Packaging Instruction AL04561731
8B866B	1440-00-457-0428	Cell Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC DW
85598B	1440-00-462-2553	Azimuth Damper/TU	MIL-STD-2073-1D, Method 52
86176B	1440-01-012-3436	Display Assembly	MIL-STD-2073-1D, Method 42
8H362B	1440-01-020-4297	Damper, ELE	MIL-STD-2073-1D, Method 10
None	1440-01-109-9379	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F580B	1440-01-109-9381	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
89149B	1440-01-115-3295	Clamp Assembly	MIL-STD-2073-1D, Method 42
89151B	1440-01-115-3397	Wiring Harness Branch	NAS 3426
8F663B	1440-01-115-3405	Traversing Unit	Special Packaging Instruction AL11153397
8H160B	1440-01-116-2732	Bite Display (U1)	MIL-STD-2073-1D, Method 41
8B975B	1440-01-198-5891	Sight Optical Guided MI	Special Packaging Instruction AL11985891
8B975C	1440-01-215-6014	PMOD Day Sight	MIL-STD-2073-1D, APP.A. Table A.VI. Elect
85600D	1440-01-241-1047	Modulator Assy Day Sight	MIL-STD-2073-1D, Method 41
8H363B	1440-01-241-1048	Trunnion Assembly	MIL-STD-2073-1D, Method 32
None	1440-01-269-7411	Prism Boresight	Special Packaging Instruction AL12697411
None	1440-01-270-9214	Tracker Assembly	MIL-STD-2073-1D, Method 52
None	1440-01-271-2955	Detector Assembly	MIL-STD-2073-1D, Method 41
None	1440-01-271-7225	Sensor Assembly	Special Packaging Instruction AL12717225
8B975E	1440-01-271-7428	TOSH Mod Day Sight	Special Packaging Instruction AL12717428
8F664B	1450-01-171-1656	Conditioner Power	Special Packaging Instruction AL11711656
None	1450-01-175-9091	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	1450-01-176-6106	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8I166B	1450-01-178-1156	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	2590-01-188-5079	Adapter Assembly TU	MIL-STD-2073-1D, Method 42
88870B	4310-01-073-1454	Compressor Unit	Special Packaging Instruction AL10731454
86189B	4935-01-012-0926	O S Load Simulator	MIL-STD-2073-1D, Method 33
86192B	4935-01-012-0978	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
86194B	4935-01-012-0980	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
86195B	4935-01-012-0990	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
86196B	4935-01-012-0991	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
86197B	4935-01-012-0992	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
86198B	4935-01-012-0993	Circuit CD Assy/E1912	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
86200B	4935-01-012-0995	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
86201B	4935-01-012-5402	Power Assy/E1912	MIL-STD-2073-1D, Method 42
86205B	4935-01-012-9675	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
86207B	4935-01-012-9677	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
86414B	4935-01-015-7880	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
87390B	4935-01-054-7203	Charger Assembly	MIL-STD-2073-1D, Method 42
8F666B	4935-01-066-0340	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	4935-01-066-7934	Cable Assembly	NAS 3426
None	4935-01-069-4235	Cable Assembly	NAS 3426
None	4935-01-069-4236	Cable, Spec Purp	NAS 3426
None	4935-01-069-4238	Cable, Spec Purp	NAS 3426
None	4935-01-069-4240	Cable, Spec Purp	NAS 3426
88576B	4935-01-069-4371	Modulator PCB	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX

None	4935-01-069-4935	Beam Transfer Assembly	MIL-STD-2073-1D, Method 20
88581B	4935-01-069-9170	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	4935-01-070-3427	Panel, Test	Special Packaging Instruction AL10703427
88577B	4935-01-070-3480	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
87731B	4935-01-070-6843	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
87919C	4935-01-075-6307	Test Controller	Special Packaging Instruction AL10756307
None	4935-01-083-8378	Cable-Overlay	NAS 3426
8D710B	4935-01-115-0527	Cable Assembly W3	NAS 3426
8B270B	4935-01-167-1318	Boresight Equipment Set	Special Packaging Instruction AL11671318
8F679B	4935-01-220-1816	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8D047B	4935-01-221-1833	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
08120A	5855-01-029-8730	Collimator, Boresight	Special Packaging Instruction AL10298730
81167B	5855-01-030-8597	Post Amplifier Control	Special Packaging Instruction AG00000601
87280B	5855-01-037-7342	Auxiliary Control Card	Special Packaging Instruction AG00000601
88523B	5855-01-047-3231	Basic Sight Assembly	MIL-STD-2073-1D, Method 41
8A007B	5855-01-109-6433	Collimator	MIL-STD-2073-1D, Method 52
8A520B	5855-01-118-2221	Cable Assembly	NAS 3426
None	5855-01-133-3587	Test Set, Boresight	MIL-STD-2073-1D, APP.A. Table A.VI. Elect
8A0058	5855-01-143-3183	Night Vision Sight	Special Packaging Instruction AL00000100
None	5855-01-143-4470	Battery Power Condition	MIL-STD-2073-1D, APP.A. Table A.VI. Elect
8A003B	5855-01-143-9397	Vehicle Power Condition	MIL-STD-2073-1D, Method 41
10211A	5855-01-161-8964	Test Set, Boresight	MIL-STD-2073-1D, APP.A. Table A.VI. Elect
None	5855-01-248-5725	Battery Power Condition	MIL-STD-2073-1D, APP.A. Table A.VI. Elect
8G824B	5855-01-250-2343	Night Vision Sight	MIL-STD-2073-1D, Method 52
None	5855-01-250-9155	Power Conditioner Veh	MIL-STD-2073-1D, Method 41
08554F	5855-01-300-8215	Night Vision Sight	MIL-STD-2073-1D, Method 52
8G527B	5855-01-306-3809	Collimator, Boresight	Special Packaging Instruction AL00000100
87272B	5895-01-029-8729	Preamplifier Video	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8H752B	5895-01-275-3551	RVCR-XMIT	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	5915-01-175-2657	Filter Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	5995-01-012-0806	Cable Assembly	NAS 3426
None	5995-01-012-0808	Cable Assembly	NAS 3426
None	5995-01-012-2897	Cable Assembly	NAS 3426
None	5995-01-069-4189	Cable, Spec Purp	NAS 3426
None	5995-01-070-7676	Cable, Spec Purp	NAS 3426
8C916B	5995-01-142-7480	Cable Assembly	NAS 3426
8D004B	5995-01-142-7481	Cable Assembly	NAS 3426
None	5995-01-270-9074	Cable Assembly	NAS 3426
None	5998-01-012-0959	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F449B	5998-01-108-4211	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8A001B	5998-01-144-3042	Printed Circuit Board	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F616B	5998-01-327-2071	A2/A3 Card/Mgs	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8G210B	5998-01-328-8287	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8G195B	5998-01-328-8288	VTT Program Mem Mod	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8G195C	5998-01-411-1685	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8H349B	5998-01-411-1686	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	5998-01-417-5093	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	5998-01-426-1574	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
86193B	5998-01-012-0979	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
86199B	5998-01-012-0994	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
86206B	5998-01-012-9676	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	5998-01-012-9311	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	5998-01-012-9313	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	5998-01-012-9316	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	5998-01-012-9318	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F623B	5999-01-102-9320	A18 Card/Mgs	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F627B	5999-01-102-9324	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F629B	5999-01-105-1079	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F628B	5999-01-106-3163	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX

8F630B	5999-01-109-3097	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	5999-01-109-8097	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F631B	5999-01-109-9374	A6 Card/Mgs	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F632B	5999-01-109-9375	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F633B	5999-01-109-9376	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
89120B	5999-01-109-9377	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8B507B	5999-01-112-4325	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F682B	5999-01-115-3293	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	5999-01-115-3294	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F634B	5999-01-145-7729	Interface Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F665B	5999-01-174-0018	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
86199C	5999-01-219-7139	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F637B	5999-01-220-1509	Command Sig Gen	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
88900C	5999-01-222-6920	A22 Card/Mgs	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	5999-01-232-2339	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8D005B	5999-01-240-1249	A76 Card/E0330	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8D864B	5999-01-244-5194	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F638B	5999-01-246-7849	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8H189B	5999-01-272-1972	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8F680B	5999-01-272-1973	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
8G827B	5999-01-275-7241	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
None	5999-01-298-2957	A1 Card/VPC/E0330	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX
87918B	6130-01-041-9509	Power Source Unit	Special Packaging Instruction AL10419509
None	6130-01-224-7162	Power Supply	Special Packaging Instruction AL12247162
None	6140-00-454-8261	Battery	Special Packaging Instruction AL04548261
None	6150-01-012-2898	Cable Assembly, Spec	NAS 3426
None	6150-01-012-9441	Cable Assembly, Spec	NAS 3426
None	6150-01-012-9170	Cable Assembly	NAS 3426
8H081B	6150-01-102-9374	2W3 Cable/TU	NAS 3426
8G222B	6150-01-361-3747	2W1 Cable/TU/E0935	NAS 3426
None	6650-01-118-2222	Eyepiece Assembly	MIL-STD-2073-1D, Method 20
None	6650-01-272-3706	Eyepiece Assembly	MIL-STD-2073-1D, Method 20
None	6920-00-453-9209	Circuit Card Assembly	MIL-STD-2073-1D, APP.J, Table J.Ia SPC GX

## PEIs

07722A	1440-00-169-1764	Tubular Launcher	Special Packaging Instruction AL01691764
07722B	1440-01-104-9834	Launcher Tubular Guided	Special Packaging Instruction AL11049834
07722C	1440-01-298-9788	Launcher Tubular Guided	Special Packaging Instruction AL12989788
07722D	1440-01-328-8286	Launcher Tubular Guided	Special Packaging Instruction AL13288286
07722F	1440-01-410-8165	TOW Launcher/P-Mod	MIL-STD-2073-1D, Method 20
07722G	1440-01-411-8942	TOW Launcher/TOSH	MIL-STD-2073-1D, Method 20
07723B	4935-01-142-9561	TOW Field Test Set	MIL-STD-2073-1D, APP.A. Table A.VI. Elect
08623B	4935-01-147-5999	Test Set Missile Guide	Special Packaging Instruction AL11475999
07723B	4935-01-173-5016	Test Set Guided Missile	MIL-STD-2073-1D, APP.A. Table A.VI. Elect
08458A	4940-01-125-4570	Shop Equip, Elect Equip.	MIL-STD-2073-1D, APP.A. Table A.VI. Elect
08640B	5855-01-133-3587	Test Set, Boresight	MIL-STD-2073-1D, Method 10
08504A	5855-01-144-4837	Test Set	MIL-STD-2073-1D, APP.A. Table A.VI. Elect
08121B	5855-01-154-3871	Test Set, Night Vision	Special Packaging Instruction AL11543871
08554E	5855-01-212-4996	Equipment Set NVS A	MIL-STD-2073-1D, APP.A. Table A.VI. Elect
08554D	5855-01-212-4997	Equipment Set NVS A	Special Packaging Instruction AL13265071
08554F	5855-01-301-0158	AN/UAS-12C Hybrid	Special Packaging Instruction AL13010158
None	5855-01-307-4517	Basic Sight Assembly	MIL-STD-2073-1D, Method 10
08094A	5860-01-062-3543	Laser, Infrared OBS	MIL-STD-2073-1D, Method 41